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# EXHIBIT 1

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IN THE UNITED STATES DISTRICT COURT  
FOR THE WESTERN DISTRICT OF TEXAS  
WACO DIVISION

THE TRUSTEES OF  
PURDUE UNIVERSITY,

Plaintiff,

v.

STMICROELECTRONICS N.V. and  
STMICROELECTRONICS, INC.,

Defendants.

Civil Action No. 6:21-cv-00727-ADA

JURY TRIAL DEMAND

**PLAINTIFF'S DISCLOSURE OF EARLIEST DATE OF INVENTION**

Pursuant to the Court's Standing Order Governing Proceedings – Patent Cases (ECF No. 24), Plaintiff The Trustees of Purdue University contends that the earliest date of invention for claim 9 of U.S. Patent No. 7,498,633 is April 26, 2004. Plaintiff further contends that the earliest date of invention for claims 1, 6, 7, 10, 11, and 12 of U.S. Patent No. 8,035,112 is January 4, 2008.

Documents evidencing conception and reduction to practice for each claimed invention are “confidential” and are produced under the terms of the interim Protective Order contained in the October 8, 2021 Standing Order Governing Proceedings – Patent Cases (ECF No. 24) and any supplemental or amended protective order entered by the Court. Documents relating to such invention are being concurrently produced bearing Bates numbers PU0000001 to PU0000087.

Copies of the file history for U.S. Patent Nos. 7,498,633 and 8,035,112 are being concurrently produced bearing Bates numbers PU0000088 to PU0000543.

Dated: October 25, 2021

Respectfully submitted,

/s/ Samuel E. Joyner

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***COUNSEL FOR PLAINTIFF***

***THE TRUSTEES OF PURDUE UNIVERSITY***

**CERTIFICATE OF SERVICE**

In accordance with Federal Rule of Civil Procedure 5 and Local Rule CV-5, I hereby certify that a true and correct copy of the foregoing has been served on counsel for Defendants STMicroelectronics N.V. and STMicroelectronics, Inc. at the email addresses listed below on October 25, 2021:

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